

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/781,963		02/14/2001	Takashi Ide	1344.1057/JDH	9740
21171	7590	08/01/2006		EXAMINER	
STAAS &	HALSEY	Y LLP	RAHMJOO, MANUCHER		
SUITE 700 1201 NEW YORK AVENUE, N.W.				ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005				2628	
				DATE MAILED: 08/01/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	09/781,963	IDE, TAKASHI					
Office Action Summary	Examiner	Art Unit					
	Mike Rahmjoo	2628					
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet with the o	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be tire od will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 30	November 2005.						
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ T	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.						
,—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice unde	er <i>Ex par</i> te <i>Quayle</i> , 1935 C.D. 11, 4	53 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-13 and 15 is/are pending in the application.							
4a) Of the above claim(s) is/are withd	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) <u>1-12</u> is/are allowed.							
6)⊠ Claim(s) <u>13 and 15</u> is/are rejected.	☑ Claim(s) <u>13 and 15</u> is/are rejected.						
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and	d/or election requirement.						
Application Papers							
9) ☐ The specification is objected to by the Exam	iner.						
10) The drawing(s) filed on is/are: a) a	ccepted or b) objected to by the	Examiner.					
Applicant may not request that any objection to t	he drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the corr							
11) The oath or declaration is objected to by the	Examiner. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	ign priority under 35 U.S.C. § 119(a	)-(d) or (f).					
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
<ol><li>Copies of the certified copies of the p</li></ol>	riority documents have been receive	ed in this National Stage					
application from the International Bure							
* See the attached detailed Office action for a I	ist of the certified copies not receive	ed.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	r (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail D	ate Patent Application (PTO-152)					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date	6) Other:	atom Application (F 10-102)					

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 13 and 15 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

As per claims 13 and 15 applicant claims inputting and outputting two dimensional data. Said processing method has no practical application and is just outputting different format data and is therefore lacking useful, concrete and tangible results.

Claims 13 and 15 also rejected under 35 U.S.C. 112, first paragraph. Specifically, since the claimed invention is not supported by either a specific and substantial asserted utility or a well established utility for the reasons set forth above, one skilled in the art clearly would not know how to use the claimed invention.

#### Allowable Subject Matter

Claims 1- 12 are allowed.

The following is an examiner's statement of reasons for allowance: None of the prior art, either singularly or in combination, fairly teaches or suggests applicant's claimed invention wherein applicant recites" inputting two-dimensional data, and outputting one piece of two-dimensional data obtained after an entirety of rows or

Art Unit: 2628

columns of said input two-dimensional data is subjected selectively to one of a plurality of predefined operations, including one or more operations for converting tabular formats between rows and columns, wherein the one piece of two-dimensional data having a different tabular format from the input two-dimensional data."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mike Rahmjoo whose telephone number is 571-272-7789. The examiner can normally be reached on 8 AM- 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kee Tung can be reached on 571-272-7794. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/781,963

Art Unit: 2628

Information regarding the status of an application may be obtained from the

published applications may be obtained from either Private PAIR or Public PAIR.

Patent Application Information Retrieval (PAIR) system. Status information for

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Mike Rahmjoo

July 26, 2006

KEE MATUNG SUPERVISORY PATENT EXAMINER

Page 4